

Welland Canal

	1	2	3	4	5	6	7	Guard Gate Cut	8
Locks:									
Upbound .....	Starboard	Starboard	Port .....	Port .....	Port .....	Port .....	Port .....	.....	Star-board.
Downbound .....	Port .....	Port .....	Starboard	...do .....	...do .....	...do .....	Starboard	.....	Port.
Tieup walls:									
Upbound .....	Starboard	Starboard	...do .....	Starboard	.....	.....	...do .....	Starboard	Port or star-board.
Downbound .....	Port .....	Port .....	Port .....	.....	.....	Starboard	...do .....	Port .....	Do.

(68 Stat. 93-96, 33 U.S.C. 981-990, as amended and secs. 4, 5, 6, 7, 8, 12 and 13 of Sec. 2 of Pub. L. 95-474, 92 Stat. 1471)

[39 FR 10900, May 22, 1974, as amended at 40 FR 11721, Mar. 13, 1975; 45 FR 52378, Aug. 7, 1980; 49 FR 30936, Aug. 2, 1984; 55 FR 48599, Nov. 21, 1990; 61 FR 19551, May 2, 1996]

#### § 401.44 Mooring in locks.

(a) Mooring lines shall only be placed on mooring posts as directed by the officer in charge of a mooring operation.

(b) No winch from which a mooring line runs shall be operated until the officer in charge of a mooring operation has signalled that the line has been placed on a mooring post.

#### § 401.45 Emergency procedure.

When the speed of a vessel entering a lock chamber has to be checked in an emergency, a signal consisting of five blasts on a horn shall be given by the master and all mooring lines shall be put out as quickly as possible.

[61 FR 19551, May 2, 1996]

#### § 401.46 Attending lines.

(a) Lines of a vessel shall be under visual control and attended by members of its crew during the time the vessel is passing through a lock.

(b) While a vessel is within a lock chamber and lines are hand held for tension control, each line shall be attended by at least one member of the vessel's crew.

#### § 401.47 Leaving a lock.

(a) Mooring lines shall only be cast off as directed by the officer in charge of a mooring operation.

(b) No vessel shall proceed out of a lock until the exit gates, ship arresters and the bridge, if any, are in a fully open position.

(c) No vessel shall use thrusters when passing a lock gate.

(68 Stat. 93-96, 33 U.S.C. 981-990, as amended and secs. 4, 5, 6, 7, 8, 12 and 13 of sec. 2 of Pub. L. 95-474, 92 Stat. 1471)

[39 FR 10900, Mar. 22, 1974, as amended at 48 FR 20691, May 9, 1983]

#### § 401.48 Turning basins.

No vessel shall be turned about in any canal, except:

(a) With permission from the vessel traffic controller; and

(b) At the locations set out in the table to this section.

TABLE

1. South Shore Canal:
  - (a) Turning Basin No. 1—Opposite Brossard.
  - (b) Turning Basin No. 2—Between Lock 7 and the Guard Gate Cut for vessels up to 180 m in overall length.
2. Welland Canal:
  - (a) Turning Basin No. 1—Opposite St. Catharines Wharf for vessels up to 107 m in overall length.
  - (b) Turning Basin No. 2—Between Lock 7 and the Guard Gate Cut for vessels up to 180 m in overall length.
  - (c) Turning Basin No. 3—Immediately south of Port Robinson (Mile 13).
  - (d) Turning Basin No. 4—North of Lock No. 8 for vessels up to 170 m in overall length.
  - (e) For vessels up to 80 m in overall length.
    - (1) North end of Wharf No. 1,
    - (2) Tie-up wall above Lock 1,
    - (3) Tie-up wall below Lock 2,
    - (4) Wharf No. 9,